EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	56	schwarzenthal-dietmar.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 19:10
L2	1674	valve same early same late	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/20 19:11
L3	2404	123/90.15.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/20 19:11
L4	4483	123/90.16,90.17,90.31.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/20 19:11
L5	5602	L3 or L4	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/20 19:11
L6	201	L5 and L2	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/20 19:11
S1	0	schwarzenthal-ditzingen.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:31
S2	49	schwarzenthal-dietmar.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 19:10
S3	0	schwarzenthal-dietmar-$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:35
S4	1	de-19608533-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:36
S5	2	gb-2246831-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:37
S6	17	"5361736"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:39

S7	43	"5398502"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:43
S8	18	"5427078"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:44
S9	2	jp-2000054847-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:45
S10	2	ep-317372-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:47
S11	2	de-19855984-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:48
S12	1	de-3901721-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:48
S13	2	de-19606054-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:49
S14	1	de-3876762-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:49
S15	1	de-69116877-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:50
S16	1	de-2029911-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:51
S17	2	de-19606054-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:51

EAST Search History

S18	58	("1757046" | "4305352" | "4498352" | "4694789" | "4747375" | "4917058" | "5024191" | "5031595" | "5105679" | "5136887" | "5237968" | "5365908" | "5398502" | "5427078" | "5495830" | "5694912" | "5724927").PN. OR ("5361736" | "6055948").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/18 19:00
S19	2188	123/90.15.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/18 19:00
S20	4213	123/90.16,90.17,90.31.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/18 19:00
S21	5250	S19 or S20	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/18 19:00
S22	1579	valve same early same late	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/18 19:05
S23	176	S21 and S22	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/18 19:05
S24	97	S19 and S22	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/18 19:01
S25	149	valve near2 early same (valve near2 late)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/20 19:10
S26	66	S21 and S25	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/18 19:05
S27	25	S26 not S24	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/18 19:05
S28	5	(US-5361736-$ or US-6502535-$ or US-6055948-$ or US-6484677-$ or US-6453871-$).did.	USPAT	OR	ON	2007/02/20 14:47
S29	3	S28 and base	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/20 14:57
S30	5	S28 and cylinder	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/20 14:59

EAST Search History

S31	5	S28 and valve near2 (change or adjust$4 or variable)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/20 15:00
S32	1	S28 and (bucket or tappet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/20 15:01
S33	3	S28 and ignition	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/20 15:01
S34	0	S28 and firing	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/20 15:01